Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

13375

Application ID:

09683405

Title of Invention:

Differential Isolation of Cellular

Content for Biological Assays

First Named Inventor:

Carsten Rosenow

Domestic/Foreign Application:

Domestic Application

Filing Date:

null

Effective Receipt Date:

2001-12-21

Submission Type:

Utility Patent Filing

Filing Type:

new-utility

Confirmation Number:

0

Attorney Docket Number:

3447

Digital Certificate Holder:

cn=Wei Zhou, ou=Registered Attorneys, ou=Patent and Trademark

Office, ou=Department of Commerce, o=U.S. Government, c=US

Certificate Message Digest:

UPP+tG0m21rlQ8+K5EJanA==

Total Fees Authorized:

\$1888.0

Payment Category:

DA - Deposit Account

Deposit Account Number:

10431

Deposit Account Name:

Wei Zhou

TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility Patent

Filing

Attorney Docket

Number:

344

Differential Isolation of Cellular Content for Biological Assays

First Named Inventor: Dr. Carsten Rosenow

SUBMITTED BY

Name:

Dr. Wei Zhou

Registration Number:

44419

Electronic Signature Mark: /wz

Date Signed: 20011221

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration

decl1.tif

bibd-transmittal

3447apds.xml

specification

SPECIFICATION.xml

fee-transmittal

3447fee.xml

Comments:

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB confrol number.

Title of Invention Differential isolation of Cellular Content for Biological Assays As the below named inventor(s), live declare that: This declaration is directed to: The attached application, or Application No. filed on as amended on _ (if applicable); I we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought; If we have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment specifically referred to above; I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT international filing date of the continuation in-part application, if applicable; and All statements made herein of mylown knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon. FULL NAME OF INVENTOR(S) Carsten Rosenow Inventor one: Signature: Citizen of: Germany Inventor two: Rini Mukherjee Signature: Citizen of. **United States** inventor three Signature: Citizen of Inventor four: Signature: Citizen of ☐ Additional inventors are being named on _____ additional form(s) attached hereto.

Burden Hour Statement. This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer. U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents. Washington, DC 20231.

PTO/SB/01A (10-01)

Approved for use through 10/31/2002, OMB 0551-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1888

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number:

01-0431

Deposit Account Name:

Affymetrix, Inc.

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Heart Proper

Authorized Name:

Wei Zhou

Electronic Signature Mark:

/wz

Date Signed:

20011221

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid	
Utility Filing Fee	101	\$ 740	

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 66	103	\$ 18	46	\$ 828
Independent Claims: 3	102	\$ 84	0	\$ 0
Multiple Dependent Claims	104	\$ 280		\$ 280

Subtotal For Extra Claims Fees: \$ 1108

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40